REFERENCES

ADPrint Graphics, NE. 1996. Massachusetts North Shore, Intercoastal Waterway Guide for Small Craft – Salisbury South to West Gloucester.

Basher, D. 1989. Common estuarine fish: An identification guide. Fisheries Ecology Lab, Dept. of Forestry and Wildlife. University of Massachusetts, Amherst. 51 pp. + supplement.

Belding, D.L. 1912. A report upon the quahog and oyster fisheries of Massachusetts. Massachusetts Division of Marine Fisheries. 134 pp.

Belding, D.L. 1921. A report upon the alewife fisheries of Massachusetts. Marine Fisheries Ser. No. 1. Massachusetts Division of Marine Fisheries. 135 pp.

Belding, D.L. 1930. The soft-shelled clam fishery of Massachusetts. Marine Fisheries Ser. No. 1. Massachusetts Division of Marine Fisheries. 135 pp.

Beltz, J.R. 1975. Movement and Behavior of Adult Anadromous Alewives, *Alosa pseudoharengus*, in the Parker River, Massachusetts. Unpublished masters thesis, University of Massachusetts.

Bigelow, H.B. and W.C. Schroeder. 1953. Fishes of the Gulf of Maine. Fishery Bull. 74, U.S. Fish. Wildl. Serv., U.S. Dept. of Interior, Fish and Wildl. Serv., Woods Hole Oceanographic Institute Contr. #592. 577 pp.

Bird, C. 1999. Salt Marsh Haying Management Plan: Rough Meadows Wildlife Sanctuary, Rowley, Massachusetts. Massachusetts Audubon Society.

Boothroyd, J. and D. Hubbard. 1975. Genesis of Bedforms in Mesotidal Estuaries. *Estuarine Research*. Vol. II. L. Eugene Cronin, ed. Academic Press, Inc. New York, NY.

Brady, P. and R. Buchsbaum. 1989. Buffer zones: The environment's last defense. Massachusetts Audubon Society, Wenham, MA. 15 pp.

Brousseau, D. In press. Effects of natural mortality and harvesting on inshore bivalve population trends. In: Buchsbaum, R., W. Robinson and J. Pederson (Editors). Declines in Massachusetts Bays fish and shellfish resources: A scientific review of causes. Massachusetts Bays Program.

Buchsbaum, R., and M. Hall. 1991. An inventory of the biota of Belle Isle Marsh in a tidally restricted area. Prepared for the Mass. Env. Trust. 46 pp.

Buchsbaum, R. 1994. Coastal Marsh Management. In: Kent, D.M. (ed.). Applied Wetlands and Science Technology. Lewis Publishers, Boca Raton, FL. 331-361.

Buchsbaum, R., A. Cooper and J. LeBlanc. 1996. The Plum Island Sound/ Rivers Ecosystem: Current Status and Future Management. Final Project Report of the Plum Island Sound Minibay Project of the Massachusetts Bays Program, Draft. 311 pp.

Castonguay, W. 1991. Shellfish in Ipswich: 1991. Pollution and its effect on shellfishing. Ipswich Shellfish Advisory Board.

Clapp, C.H. 1921. Geology of the igneous rocks of Essex County, Massachusetts U.S. Geological Survey. Bull. 704. 127 pp.

Clark and Engineers and Associates. 1990. Report on the Newbury Municipal Landfill.

Clayton, G. 1976. Reproduction, first year growth and distribution of anadromous rainbow smelt, *Osmeris mordax* (Mitchell) in the Parker River - Plum Island Sound Estuary. M.S. Thesis. University of Massachusetts, Amherst. 105 pp.

Coffin, J. 1845. A sketch of the history of Newbury, Newburyport and West Newbury from 1635-1845. Drake, Boston. 416 pp.

Currier, J.J. 1902. History of Newbury, Massachusetts 1635-1902. Damrell and Upham, Boston, MA. 755 pp.

Daboll, J.M. 1969. Holocene sediments of the Parker River estuary, Massachusetts. Masters thesis, University of Massachusetts, Amherst. 138 pp

Deegan, L.A., J.T. Finn, S.G. Ayvazian, and C. Ryder. 1993. Feasibility and application of the index of biotic integrity to Massachusetts estuaries. Final project report to Massachusetts Executive Office of Environmental Affairs. 86 pp.

Department of Environmental Protection, Executive Office of Environmental Affairs. 1996. Parker River Basin Team Report. Unpublished document.

Desbonnet, A., P. Pogue, V. Lee and N. Wolff. 1994. Vegetated Buffers in the Coastal Zone - A Summary Review and Bibliography. Coastal Resources Center Report No. 2064. University of Rhode Island, Grad School of Oceanography, Narragansett, RI. 72 pp.

Dufour, A.P., E.R. Strickland, and V.J. Cabelli. 1981. Membrane filter method for enumerating *Escherichia coli. Appl. Env. Microbiology*. 41:1152-1158.

Dzierzeski, M. 1991. Vegetation changes in a hydrologically altered salt marsh ecosystem. Unpublished masters thesis. University of New Hampshire, Durham, NH.

Emerson, B.K. 1917. Geology of Massachusetts and Rhode Island. U.S. Geol. Survey. Bull. 597. 289 pp.

Ewell, J. L.. 1904. The story of Byfield, a New England parish. G. E. Littlefield, Boston. 344 pp.

Executive Office of Environmental Affairs (EOEA). 1991. Report of the Living Resources Committee of the Technical Advisory Group for Marine Issues. Commonwealth of Massachusetts. 15 pp.

Executive Office of Environmental Affairs (EOEA). 1996. Unpublished report of the Parker River Watershed Team.

Felt, J.B. 1834. History of Ipswich, Essex and Hamilton. Charles Folsom, Cambridge, MA. 304 pp.

Fenneman, N.M. 1938. Physiography of eastern United States. McGraw-Hill, New York, NY. 714 pp.

Fiske, J.D., C.E. Watson and P.G. Coates. 1966. A study of the marine resources of the North River. Monograph Series. No. 3. Massachusetts Division of Marine Fisheries. 53 pp.

Gage, T. 1840. The History of Rowley: anciently including Bradford, Boxford, and Georgetown. Ferdinand Andrews, Boston, MA. 483 pp.

Gaines, J.L, V.E. Carr, J. Kennedy, D. Roach, D. Chadwick, and S. Cunningham. 1992. Plum Island Sound hydrodynamic studies May 4-8, 1992. U.S. Dept. Health and Human Services, FDA, Washington, D.C. 20 pp.

Gosner, K.L. 1971. Guide to the Identification of Marine and Estuarine Invertebrates: Cape Hatteras to the Bay of Fundy. John Wiley & Sons, Inc., New York, NY. 693 pp.

Gosner, K.L. 1978. A Field Guide to the Atlantic Seashore. Houghton Mifflin Co., Boston, MA.

Harrison, W. and C.J. Lyon. 1963. Sea-level and crustal movements along the New England-Acadian shore, 4,500-3,000 B.P. *Journal of Geology*, Vol. 71, No. 1. p.96-108.

Haley and Ward. July 1990. Initial Site Assessment Summary, Rowley Landfill.

Haley and Ward. August 1992. Progress Report, Rowley Landfill.

Ipswich Coastal Pollution Control Committee (ICPCC). 1995. Final Report. Town of Ipswich, MA. 41 pp. + appendices.

I.S.S.C. 1988. National Shellfish Sanitation Program - Manual of Operations Part I. U.S. Dept. Health and Human Serv., Food and Drug Admin. Shellfish Sanitation Branch, Washington, D.C.

Jerome, W.C., Jr., A.P. Chesmore and C.O. Anderson, Jr. 1967. A study of the marine resources of Beverly-Salem Harbor. Monograph Series No. 4. Massachusetts Division of Marine Fisheries. 74 pp.

Jerome, W.C., Jr., A.P. Chesmore, and C.O. Anderson, Jr. 1968. A study of the marine resouces of the Parker River - Plum Island Sound estuary. Monograph Series No. 6. Massachusetts Division of Marine Fisheries. 78 pp.

Jewett, A.E. 1949. The Tidal Marshes of Rowley and Vicinity with and Account of the Old-time Methods of "Marshing". In Publications of the Rowley Historical Society. 1988. Tidewater Printing and Publishing, Inc. Ipswich, MA.

Kaye, C.A. and E.S. Barghoorn. 1964. Late Quaternary sea-level change and crustal rise at Boston, Massachusetts, with notes on the autocompaction of peat. Geol. Soc. America Bull. Vol. 75. p. 63-80.

Leahy, K. and R. Buchsbaum. 1998. Nonpoint source comprehensive implementation program for the Mill River sub-watersheds. Prepared for Massachusetts DEP and US EPA. 13pp plus figs.

Massachusetts Barrier Beach Task Force. 1994. Guidelines for Barrier Beach Management in Massachusetts, Massachusetts Office of Coastal Zone Management, Boston. 265 pp.

Massachusetts Division of Marine Fisheries (MDMF). 1985. Assessment at mid decade: Economic, environmental, and management problems facing Massachusetts' commercial and recreational marine fisheries. Massachusetts Division of Marine Fisheries. Publ. #14224-65-500-10-85-C.R.

Massachusetts Office of Coastal Zone Management. 1995. Massachusetts Aquaculture Strategic Plan, Draft. 67 pp.

Massachusetts Water Resources Authority (MWRA). 1997. Contingency Plan, February 1997. MWRA, Boston. 41 pp. + appendices.

McCarron, D. C. 2000. Massachusetts 1999 Striped Bass Fisheries Monitoring Report. Massachusetts Divison of Marine Fisheries.

McConnell, M.J. 1979. The Flora of Plum Island Essex County, Massachusetts. New Hampshire Agricultural Experiment Station, University of New Hampshire, Durham, NH. Station Bulletin 513. 110 pp.

McIntire, W.G. and J.P. Morgan. 1962. Recent geomorphic history of Plum Island, Massachusetts and adjacent coasts: Atlantic coastal studies. Louisiana State University Press. Tech. Rep. No. 19. pt. A. 44 pp.

Menzie-Cura & Associates. 1996. Identification of Massachusetts Bays embayments at risk of eutrophication. Report to the Massachusetts Bays Program, Massachusetts Office of Coastal Zone Manage. MBP-96-02, Boston, MA.

Mills, W.B., D.B. Procella, M.J. Ungs, S.A. Gherimi, K.V. Summers, L. Mok, G.L. Rupp, G. L. Bowie and D.A. Haith. 1985. Water quality assessment: a screening procedure for toxic and conventional pollutants - Part II (Revised, 1985). EPA/600/6-85/002b.

Murawski, S.A.. in press. Overfishing and the decline of New England fisheries. In: Buchsbaum R., W. Robinson, and J. Pederson (eds.). Declines in Massachusetts Bays fish and shellfish resources: A scientific review of causes. Massachusetts Bays Program.

New England Environmental Technologies Corporation. July 1995. Report of Newbury Landfill Stockpile Soils Analysis.

New England Environmental Technologies Corporation. December 1993, April 1995. Letters to Port Engineering Associates, Inc.

Officer, C.B. 1980. Box models revisited. In: P. Hamilton and R.B. McDonald (eds.), *Estuaries and Wetland Processes*. Marine Sci. Ser. Vol 11. Plenum Press, New York, pp. 65-114.

Parker River Clean Water Association. 1996. Tidal Crossing Inventory and Assessment Report, Prepared for Eight Towns and the Bay Committee, Massachusetts Bays Program. 35 pp + appendices.

Port Engineering Associates, Inc. September 1994; April, December 1995; July, December 1996. Newbury Municipal Solid Waste Program, Groundwater Monitoring Program. Letters to the Town of Newbury

Ransom Environmental Consultants, Inc. April 1994; June, July, August 1995. Status Report, Circle Refinishing. Letters to the Department of Environmental Protection.

Robins, C.R., G.C. Ray, T. Douglass, and R. Freund. 1986. A Field Guide to Atlantic Coast Fishes. Houghton Mifflin Co., Boston, MA. 354 pp.

Roman, C.T., W.A. Niering, and R.S. Warren. 1984. Salt marsh vegetation change in response to tidal restriction. *Environmental Management*. 8: 141-150.

Scott, W.B. and M.G. Scott. 1988. Atlantic Fishes of Canada. University of Toronto Press. 731 pp.

Shellfish Constables Reports. 1981-2000. Commonwealth of Massachusetts, Division of Marine Fisheries.

Smith, R.I. (ed.) Keys to Marine Invertebrates of the Woods Hole Region. 1964. Contr. No. 11, Systematics-Ecology Program, Marine Biological Laboratory, Woods Hole, MA. 208 pp.

Swanson, J.C. and K. Jayko. 1988. A simplified estuarine box model of Narragansett Bay. Final report prepared for the Narrangansett Bay Project and the Environmental Protection Agency, Region I. Applied Science Associates, Inc. No. 85-11. 90 pp.

Town of Ipswich. 1930. Ipswich Annual Report. Ipswich, MA.

Town of Ipswich. 1935. Ipswich Annual Report. Ipswich, MA.

Town of Ipswich. 1945. Ipswich Annual Report. Ipswich, MA.

Town of Ipswich. 1947. Ipswich Annual Report. Ipswich, MA.

United States Bureau of Sport Fisheries and Wildlife. 1966. National survey of fishing and hunting.

Resource Publication 27. Washington, D.C. 76 pp.

United States Environmental Protection Agency (USEPA). 1985. Test methods for *Escherichia coli* and *Enterococci* in water by the membrane filter procedure. EPA-60/4-85/076.

United States Department of Agriculture (USDA). 1981. Soil Survey of Essex County, Northern Part. USDA, Soil Cons. Service. University of Massachusetts Agr. Exp. Station. 194 pp.+ maps.

United States Fish and Wildlife Service (USFWS). 1990. Birds of the Parker River National Wildlife Refuge. USFWS pamphlet.

Vallino, J.J. and C. Hopkinson. 1998. Estimation of dispersion and characteristics of mixing times in Plum Island Sound Estuary. *Estuarine, Coastal and Shelf Science*. 46: 333-350.

Veit, R.R. and W.R. Petersen. 1993. Birds of Massachusetts. Natural History of New England Series, Massachusetts Audubon Society. 514 pp.

Vorosmarty, C.J. and T.C. Loder III. 1994. Spring-neap tidal contrasts and nutrient dynamics in a marsh-dominated estuary. *Estuaries*. 17: 537-551.

Walters, T. F. 1917. Ipswich in the Massachusetts Bay Colony. A history of the Town from 1700 to 1916. Vol. II. Newcomb & Gauss Co., Salem, MA. 839 pp.

Walters, T.F. 1918. Plum Island, Ipswich, Mass. Ipswich Historical Society. 64 pp.

Walters, T.F. 1923. Ipswich River: its bridges, wharves and industries. Ipswich Historical Society XXIV. 40 pp.

Welch, P.S. 1948. Limnological Methods. McGraw-Hill. New York. 381 pp.

Wetlands Restoration and Banking Program and Natural Resources Assessment Group, University of Massachusetts. December 1996. Atlas of Tidally Restricted Marshes, North Shore of Massachusetts. Wetlands Restoration and Banking Program, Boston, MA.

Whitten, J. and A. Macintosh. 1997. Shellfishing and the Potential for Soft-shell Clam Aquaculture on Massachusetts' North Shore (summary report in progress). Merrimack Valley Planning Commission.